

Basic Assembly Instructions for the Police Badge Inlay Kit



There's a total of 8 pieces in this kit. We'll start by inserting the brass tube from your pen kit into the blue barrel from the inlay kit. Don't glue anything at this time. Insert the pieces into the recess on the blue barrel in numerical order securing each piece with one of the supplied elastic bands. Don't forget the 2 stars. Once all pieces are in place, remove the brass tube and flood all of the seams of the badge with thin CA.

Once the thin CA glue has completely cured we're going to glue in the brass tube. Check the fit to see if you need to sand the inside of the barrel for the brass tube to fit smoothly. If you do, wrap a piece of sandpaper (100G-150G) around a small dowel and sand the inside until the brass tube fits smoothly. Scuff up the brass tube with 100G sandpaper before gluing. I prefer 2-part epoxy to glue the brass tube in place. Never use polyurethane glue with these inlay kits as the expansion while curing could seep through the glue joints of the inlay. Center the brass tube so the edge is centered. Once all glue has cured, sand the ends flush to the brass tube (don't use a barrel trimmer) and mount on the lathe for turning and finishing. E-mail me at kallenshaan@cox.net with any questions about this or any of our inlay kits.

